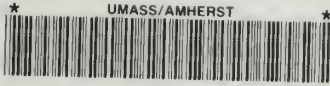


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Massachusetts 1997 Police Automation Survey Report

Executive Office of Public Safety
Programs Division

Statistical Analysis Center

GOVERNMENT DOCUMENTS
COLLECTION

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Massachusetts 1997 Police Automation Survey

Executive Summary

Introduction

The Massachusetts police automation survey (Appendix 4) is designed to obtain information relevant to the use of computers, equipment and technology applications by law enforcement in the Commonwealth. This information aids state and local policy makers with coordinating strategies to further improve the technology of law enforcement through the allocation of limited resources. The 1997 Automation survey marks the second year that the survey has been completed. Some of the more noteworthy achievements are noted below.

Methodology

The 1997 survey was mailed to all the local police departments in a paper version. In addition this year marked a new era in surveying local police departments in Massachusetts as the survey was also made available electronically to the 208 departments that received Criminal Justice Information System (CJIS) Data Transfer Terminals funded by the Programs Division. The departments with the CJIS Data Transfer Terminals were able to complete the surveys electronically by using the program Microsoft Excel™. The Criminal History Systems Board (CHSB) then uploaded the surveys which were then compiled and analyzed by the SAC for the Executive Office of Public Safety. Of the 208 departments equipped with the CJIS data transfer terminals, 109 were able to successfully complete the form and have it uploaded by CHSB. In total, 309 local police departments completed the survey, representing 94 percent of the Massachusetts population.

Selected Findings

- 308 departments reported that **E-911** was available in their jurisdiction. This reflects an increase in 62 departments from the 1996 survey.
- 71 departments reported that their department had a **World Wide Web** site, showing an increase from the 21 departments reporting in the prior years.
- 181 departments report they have implemented an **Offender Based Tracking Number (OBTN)** system, an increase in 82 departments from 1996.
- 253 departments stated that they submit **Operating Under the Influence (OUI)** reports via the Criminal Justice Information System (CJIS).
- 127 department reported using 788 **Laptop Computers**, an increase of 16 departments and 189 laptops from 1996.

Summary

Technology development for law enforcement purposes in the Commonwealth is rapidly moving forward. One example of these advances is the ability of the departments to complete this survey electronically. The end result of this and other technology advances in the criminal justice community will be a more streamlined system which will be able to increase communication between law enforcement agencies within the state and other states, and streamlining data gathering within law enforcement with a minimum of redundant data entry. The information contained in this report demonstrate both the progress that has already been made as well as the areas which need improvement.

AGENCY INFORMATION

To determine the size of responding department and their general state of automation, questions were asked regarding police personnel, dispatch method used, type of fingerprinting, and crime analysis capabilities.

EMPLOYEES

Respondents were asked to provide the number of police department employees as of July 1, 1997. On average, police departments employed 3.3 sworn officers for every 1,000 citizens. Rates of full-time sworn officers ranged from towns with no full-time officers to a town with the rate of 12.23 officers per 1,000 residents. Appendix 1 provides a listing of the number of employees in each responding department.

Employees	Local Police	Average Rate/1,000 population*
FT Sworn	12,499 (n= 283)	2.22
PT Sworn	2,112 (n= 223)	1.03
FT Non-Sworn	2,366 (n= 221)	.44
PT Non-Sworn	1,092 (n= 179)	.3
Seasonal	473 (n= 44)	.51

*The average rate of officers was calculated from the total population represented by jurisdictions of responding police departments.

COMPUTER VENDORS

Respondents were asked to report the name/s of the computer vendor/s with whom they are contracted.

Vendor	# of Departments	% of Total
IMC	80	24%
Pamet Systems	65	19%
Microsystems	46	14%
Packetcluster	43	13%
Unisys	34	10%
QED	15	4%
Larimore	8	2%
HTE (Chiefs)	5	1%
DM Data Corporation	5	1%
Business Records Corp. (BRC)	3	1%
Other Vendors	33	10%

Please note that some departments use more than one vendor.

TYPE OF DISPATCH

Respondents were asked to indicate which type of dispatching their department uses. The departments were also asked to indicate what services the dispatching covers.

- 271 departments indicated that dispatching covers Police services
- 175 indicated dispatching for Fire services
- 187 indicated dispatching for Emergency Medical Services (EMS)

Three hundred and eight departments indicated that Enhanced 911 (E-911) was available in their jurisdiction. Two hundred and thirteen departments indicated that they were the Public Safety Answering Point.

Type of Dispatching	# of Departments
Computer Aided Dispatch (CAD)	197
Manual (not computerized) dispatch	44
CAD provided by another jurisdiction	21
Manual dispatch provided by another jurisdiction	36

TYPE OF FINGERPRINTING

Respondents were asked to indicate the method they use for fingerprinting people.

- 267 departments use ink
- 4 departments use livescan
- 41 departments use the inkless method of fingerprinting

Although efforts are underway to designate the State Police to be a single source of fingerprint submissions to the FBI (to assist Massachusetts in becoming III compliant), survey results indicate:

- 89 departments submit fingerprints only to the State Police
- 7 departments submit only to the FBI
- 158 submit to both the State Police and the FBI
- 17 submit to other agencies (e.g., county sheriff's dept)

CRIME ANALYSIS CAPABILITIES

Departments were asked to report whether they have any in-house crime analysis capabilities.

- 206 departments stated that they have computer programs to generate crime statistics
- 66 departments reported that they have a computer Geographic Information System to locate crime hot spots in their jurisdiction.

COMPUTER & ELECTRONIC EQUIPMENT

To determine the extent of automation in Massachusetts police departments, several questions were asked regarding the specific type of computer equipment used by local departments.

MAINFRAMES / MINI-COMPUTERS

Respondents were asked to provide the type of mainframe or mini-computer that their department was currently using. Fifty-four departments specified that they did not have a mainframe or mini-computer in use. The following types of mainframe or mini-computers are used by police departments:

Type of Mainframe/Mini-computer	Number of Departments
DEC	58
IBM	42
Hewlett Packard	28
UNIX	28
Unisys	26
Wang	5
McDonnell-Douglas	2
Data General	1
Other	52

* 54 missing cases

DESKTOP COMPUTERS AND ELECTRONIC EQUIPMENT

Respondents were asked to provide the specific number of computers and electronic equipment currently used by their department. The following are lists of equipment, the number of departments that are using them, and the total number of equipment.

DESKTOP COMPUTERS

Type	# of Depts.	# of Items
MS-DOS 286	23	48
MS-DOS 386	61	285
MS-DOS 486	131	1,020
Pentium	200	1,716
Apple/Macintosh	9	13
Unix	27	84

CJIS CONNECTED EQUIPMENT

Type	# of Depts.	# of Items
Terminals	202	300
Printers	234	348
Mobile Data Terminals	66	668
PC/Workstations	107	136
Laptop Computers	34	389

POLICE RADIOS

Type	# of Depts.	# of Items
Portable (Hand Held)	295	10,094
Base Station	281	412
Mobile (Vehicle)	280	3,242
Repeaters	193	373

MODEMS

Departments were asked along with the number of modems in use, whether they transmit or receive data with a modem. Out of 294 departments completing the question, 111 stated that they *receive* data via modem. One hundred thirty-nine departments (of 298) stated that they *transmit* data using a modem.

Type	# of Depts.	# of Items
1200 bps	6	6
2400 bps	23	28
4800 bps	5	13
9600 bps	55	97
14.4 kbps	66	147
28.8 kbps	115	257
33.6 kbps	68	139
56 kbps	32	71

COMPUTER PRINTERS

Type	# of Depts.	# of Items
Dot-Matrix	210	822
Color	121	235
Laser	240	1,023
Ink Jet	167	423
Other	10	21

MISCELLANEOUS COMPUTER EQUIPMENT

Type	# of Depts.	# of Items
Fax Machines	296	549
Laptops	127	788
GPS Receivers*		
Portable Receivers	15	17
AVL Systems**	3	3
Mobile Receivers	4	39
Flatbed Scanners	111	167
Livescan	7	18

* GPS - Global Positioning System

** AVL - Automatic Vehicle Locator

NETWORK CONNECTIONS

Respondents were asked if, other than CJIS, personal computers were connected to a computer network. One hundred and eleven departments indicated they had computers connected to a Local Area Network (LAN), 49 departments stated they had computers connected to a Wide Area Network (WAN) and 28 stated they had computers connected to both a WAN and a LAN. Departments were additionally asked that if the department had a WAN, to what was it connected.

- 35 departments stated the WAN was connected to municipal offices
- 29 departments stated the WAN was connected to the fire department
- 31 departments stated that the WAN was connected to the Internet
- 17 departments stated that the WAN was connected to the school department

INTERNET CONNECTIONS

Respondents were asked if their police department has access to the Internet. One hundred and twenty-six departments stated that they had the capability to send and receive Internet e-mail. Seventy one departments stated that their department had a World Wide Web page (although only 59 actually supplied the URL). Appendix 2 provides a listing of the department web pages.

PHOTOGRAPHIC EQUIPMENT

Respondents were asked to indicate what method they use for taking mug shots.

Type of Photographic Equipment	# of Depts.
Instant Film (Polaroid)	246
Rolled Film (negative/prints)	90
Digitized	85
Video Recorder	53
Not Applicable	5
Other	9

Departments were also asked if they use photographic equipment for **Domestic Violence cases**. Of the 293 responding departments, 276 stated that they use photographic equipment for these cases. Two hundred and forty-nine departments stated they use Polaroid film and 97 departments stated they used an "other" type of photographic equipment for the Domestic Violence cases (e.g., 35mm film and/or digital cameras).

MOBILE COMPUTING

Departments were asked to provide the types of mobile computing equipment used in marked and unmarked cruisers. The following tables show the types of computing capabilities available in these vehicles.

Marked Cruiser Capability	# of Depts.	Number of Marked Vehicle Items
Marked Cruisers	298	2,328
# With MDTs	73	358
# With Laptop Computers	57	418
# With Both	8	41

Unmarked Cruiser Capability	# of Depts.	Number of Unmarked Vehicle Items
Unmarked Cruisers	246	1,271
# With MDTs	12	22
# With Laptop Computers	30	65
# With Both	2	2

COMPUTERIZED CRIME REPORTING

UNIFORM CRIME REPORTING (UCR)

The UCR program collects summary crime data on reported incidents and arrests from police departments across Massachusetts. The Massachusetts Crime Reporting Unit reports in 1997, 198 departments reported UCR data. The 1997 Automation Survey found that:

- 155 departments stated they submit UCR data in hard copy
- 11 stated they submit the data electronically
- 2 stated they submit the data on computer disk

NATIONAL INCIDENT BASED REPORTING SYSTEM (NIBRS)

NIBRS is an automated non-summary incident based method of reporting crime statistics. The Massachusetts Crime Reporting Unit reports in 1997, 117 departments reported NIBRS data. The 1997 Automation Survey found that:

- 85 reported that they submit the data electronically
- 19 reported that they submit the data on a computer disk
- 31 stated their department intends to begin reporting NIBRS within 6 months
- 43 departments reported they intend to begin reporting NIBRS within 1 year
- 68 departments stated that they have no current plans to report NIBRS

HATE CRIME REPORTS

A state regulation (M.G.L. c. 22, § 33) asks police departments to submit hate crime reports to the Crime Reporting Unit of the State Police. Police departments are required to report, regardless of hate crime incidence. Of the 296 responding departments, 260 reported submitting hate crime reports to the Crime Reporting Unit. In addition, 182 departments stated they submit the Hate Crime reports by hard copy, 29 reported they submit the reports electronically, 44 stated they submit the reports within their NIBRS reports, three departments stated that they submit the data on computer disk, and four departments reported “other” as their method of submission. Of the 216 departments that provided the name of their Civil Rights Officer, 133 reported having some hate crime training.

OFFENDER BASED TRACKING NUMBERS (OBTN)

Offender Based Tracking Numbers (OBTN) are assigned at the point of arrest (associated with an arrestee’s fingerprints) and are used to track an offender through the criminal justice system. OBTN’s are unique identifiers applied until a positive identification can be made of an offender for a specific event and a State Identification Number (SID) is assigned.

Respondents were asked if they had implemented an OBTN system. Of the 292 responding departments, 181 stated that they had implemented an OBTN system. In addition, 162 departments reported implementing OBTN electronically, 128 reported attaching the OBTN number to fingerprint cards, and 10 departments stated that they are utilizing barcodes.

JUVENILE LOCKUP DATA SUBMISSION

According to Federal regulations, alleged juvenile delinquents may be held securely in a police lockup for up to six hours for processing purposes only and status offenders (e.g., runaways, truants, etc.) may not be detained in secure police lockup for any amount of time. One hundred seventy-seven departments responding to the survey reported to have at least one juvenile cell that has been approved by the Department of Youth Services. Of those departments, 121 reported submitting their lockup data reports via the CJIS system, 40 stated they submit paper forms, and 3 stated they do not submit the data at all.

COMPUTERIZED FORMS

Departments were asked if they have the capability of completing computerized police report forms.

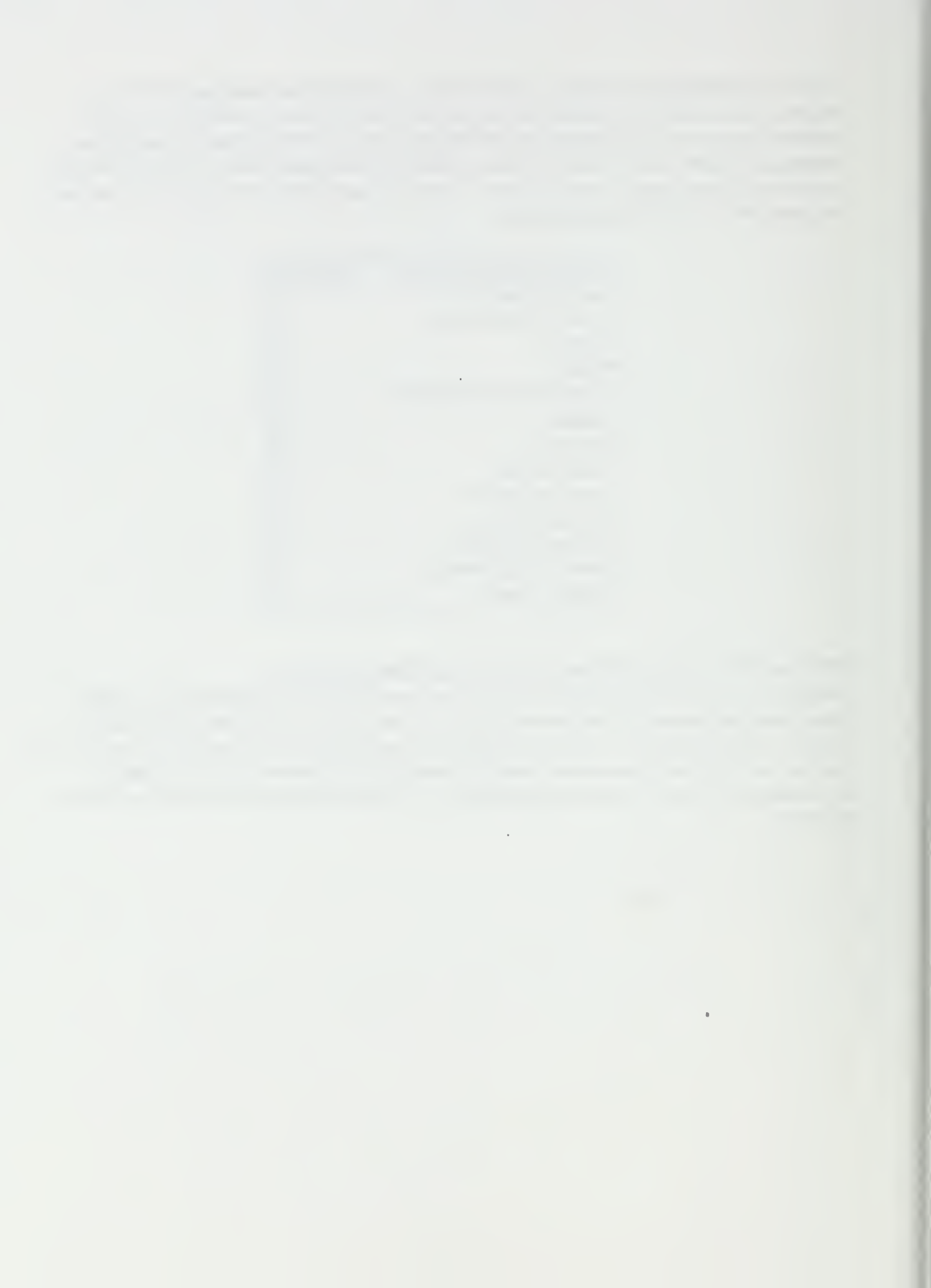
Capable of completing forms on a computer	YES	NO
Capable of completing forms on a computer	262	43

Of the 227 responding departments, 139 stated that the form software was part of their CAD software. One hundred and eighteen departments had the software available through a PC connected to a network, 58 departments had the form software available through a mainframe computer, 44 departments had the software available through a stand alone PC, and 35 had the software available through a mini computer. The following table shows the types of forms that are computerized by the 261 departments:

Types of Computer Forms	# of Depts.
Incident Reports	257
Arrest / Crime Records	250
Booking	236
Property	210
Accident Reports (traffic)	209
Evidence	192
OUI Forms	189
Traffic Tickets	161
Case Management	153
Field Interviews	122
Firearms Licensing	118
License / Registration	56
Domestic Abuse	50

OPERATING UNDER THE INFLUENCE REPORTING (OUI)

Massachusetts police departments are required to submit OUI incident reports. The Criminal History Systems Board has computerized this process and made it available over the CJIS system. The departments were asked to state what system they used to submit OUI reports. Two hundred and fifty-three departments stated they submit OUI reports via the CJIS system, 23 departments stated they submit with paper forms, and 6 departments stated they do not submit OUI data.



Appendix 1

Police Department Employees

Department	1995 Population	Full Time Sworn	Part Time Sworn	Full Time Non-Sworn	Part Time Non-Sworn	Seasonal
Abington Police Department	14,528	26	8	1	1	0
Acton Police Department	18,600	29	0	4	2	0
Acushnet Police Department	9,774	16	4	2	0	0
Adams Police Department	8,986	20	2	5	0	0
Agawam Police Department	26,787	48	0	0	0	0
Amesbury Police Department	15,641	26	3	6	4	0
Amherst Police Department	35,453	43	0	15	4	0
Andover Police Department	30,687	46	0	17	0	0
Arlington Police Department	43,652	63	0	7	4	0
Ashburnham Police Department	5,429	6	4	1	0	0
Ashby Police Department	2,893	3	12	0	0	0
Ashfield Police Department	1,738	1	7	0	0	0
Ashland Police Department	12,712	21	5	1	0	0
Athol Police Department	11,186	20	3	6	4	0
Attleboro Police Department	38,927	65	0	14	6	0
Auburn Police Department	15,001	29	0	6	5	0
Avon Police Department	4,603	13	6	4	1	0
Ayer Police Department	7,275	23	4	0	0	0
Barnstable Police Department	43,193	104	0	11	10	15
Barre Police Department	4,768	4	9	3	5	0
Becket Police Department	1,510	1	7	0	0	0
Bedford Police Department	13,484	26	0	2	2	0
Belchertown Police Department	11,597	16	8	5	0	0
Bellingham Police Department	15,434	25	2	5	3	0
Belmont Police Department	24,059	46	0	4	23	0
Berlin Police Department	2,317	6	12	3	4	0
Bernardston Police Department	2,076	3	10	0	1	0
Beverly Police Department	38,479	73	13	4	0	0
Billerica Police Department	38,490	66	0	5	0	0
Blackstone Police Department	8,251	13	0	0	0	0
Blandford Police Department	1,145	0	5	0	0	0
Bolton Police Department	3,256	7	10	4	5	0
Boston Police Department	560,557	2,112	0	650	186	0
Bourne Police Department	17,300	37	4	3	0	2
Boxborough Police Department	3,906	5	8	0	0	0
Boxford Police Department	8,348	12	9	0	1	0
Boylston Police Department	3,753	9	6	4	3	0
Braintree Police Department	34,558	84	0	11	0	0
Brewster Police Department	9,062	16	2	5	0	3
Bridgewater Police Department	23,310	36	0	2	0	0
Brimfield Police Department	3,087	0	10	0	0	0
Brockton Police Department	92,209	169	0	27	3	0
Brookfield Police Department	2,916	2	8	0	0	0
Brookline Police Department	54,063	143	0	37	0	10
Buckland Police Department	1,934	2	7	0	0	0
Burlington Police Department	23,346	57	0	7	0	0

Department	1995 Population	Full Time Sworn	Part Time Sworn	Full Time Non-Sworn	Part Time Non-Sworn	Seasonal
Cambridge Police Department	93,793	243	0	50	0	0
Canton Police Department	20,043	41	4	2	1	0
Carlisle Police Department	4,544	9	9	3	3	0
Carver Police Department	11,142	15	5	5	1	0
Charlemont Police Department	1,253	0	5	0	0	0
Charlton Police Department	9,994	17	0	4	3	0
Chatham Police Department	6,857	21	4	6	1	0
Chelmsford Police Department	33,199	54	0	15	4	0
Cheshire Police Department	3,443	0	10	0	0	0
Chester Police Department	1,259	1	7	0	0	0
Chesterfield Police Department	1,107	0	4	0	4	0
Chilmark Police Department	736	9	3	0	0	4
Clarksburg Police Department	1,689	1	2	0	0	2
Cohasset Police Department	7,070	23	2	0	0	2
Concord Police Department	17,733	32	5	6	0	0
Conway Police Department	1,626	0	9	0	0	0
Cummington Police Department	795	0	6	0	1	0
Dalton Police Department	6,968	10	3	1	0	2
Danvers Police Department	24,296	44	0	13	4	0
Dartmouth Police Department	27,959	64	24	13	4	0
Dedham Police Department	23,729	60	0	3	1	0
Deerfield Police Department	4,956	6	8	1	0	0
Dennis Police Department	14,302	35	5	8	1	9
Dighton Police Department	5,840	10	16	0	1	0
Douglas Police Department	5,950	9	10	3	8	0
Dover Police Department	5,289	16	4	0	1	0
Dracut Police Department	27,499	40	4	4	6	0
Dudley Police Department	9,622	13	5	4	0	0
Dunstable Police Department	2,506	3	6	0	0	0
Duxbury Police Department	14,849	31	2	2	2	6
East Bridgewater Police Department	11,967	24	1	1	3	0
East Brookfield Police Department	2,017	3	11	0	0	0
East Longmeadow Police Department	13,808	20	3	2	3	9
Eastham Police Department	4,791	16	8	6	7	4
Easthampton Police Department	15,715	26	10	1	0	0
Easton Police Department	20,800	30	22	6	0	0
Edgartown Police Department	3,411	14	4	1	1	20
Egremont Police Department	1,228	2	8	0	1	0
Essex Police Department	3,343	8	7	0	0	0
Fairhaven Police Department	16,025	31	0	3	1	0
Fall River Police Department	91,177	243	0	45	0	0
Falmouth Police Department	30,057	61	0	14	0	17
Fitchburg Police Department	39,897	92	0	20	5	0
Framingham Police Department	64,379	120	0	15	0	0
Franklin Police Department	25,862	42	20	8	2	0
Freetown Police Department	8,723	14	12	0	0	0
Gardner Police Department	20,175	36	0	9	8	0
Georgetown Police Department	6,953	10	14	5	6	0
Gill Police Department	1,581	2	8	0	0	0
Gloucester Police Department	29,160	67	11	6	2	0
Gosnold Police Department	95	0	2	0	0	0
Grafton Police Department	13,184	21	22	1	1	0

Department	1995 Population	Full Time Sworn	Part Time Sworn	Full Time Non-Sworn	Part Time Non-Sworn	Seasonal
Granby Police Department	5,811	8	14	2	0	0
Granville Police Department	1,396	0	9	0	0	0
Great Barrington Police Department	7,654	15	10	0	0	0
Greenfield Police Department	18,608	36	10	7	0	0
Groton Police Department	8,573	14	2	5	5	3
Groveland Police Department	5,512	8	10	5	3	0
Hadley Police Department	4,340	9	12	3	6	0
Halifax Police Department	6,801	12	8	4	5	0
Hamilton Police Department	7,455	14	10	5	6	0
Hampden Police Department	4,748	10	11	4	5	0
Hancock Police Department	593	0	1	0	0	0
Hanover Police Department	12,715	29	10	2	0	0
Hanson Police Department	9,426	18	12	3	4	0
Hardwick Police Department	2,541	3	12	0	1	0
Harvard Police Department	11,582	12	6	1	2	0
Harwich Police Department	11,158	33	14	0	0	6
Hatfield Police Department	3,236	2	10	0	0	0
Haverhill Police Department	53,283	85	9	8	9	42
Hingham Police Department	20,162	44	0	10	2	0
Hinsdale Police Department	1,889	1	8	0	0	0
Holbrook Police Department	11,076	20	10	1	0	0
Holden Police Department	14,918	21	2	1	6	0
Holland Police Department	2,119	0	10	0	0	0
Holliston Police Department	13,266	22	0	1	2	0
Hopedale Police Department	5,629	9	4	1	10	0
Hopkinton Police Department	10,389	15	0	5	1	0
Hubbardston Police Department	3,306	4	15	4	4	0
Hudson Police Department	17,623	29	9	5	8	0
Hull Police Department	10,447	25	2	6	6	9
Huntington Police Department	2,121	1	5	0	0	0
Ipswich Police Department	12,220	23	12	1	0	0
Kingston Police Department	10,289	21	20	7	4	0
Lakeville Police Department	8,460	20	10	1	0	0
Lancaster Police Department	6,491	7	0	1	9	0
Lanesborough Police Department	3,049	6	5	0	0	0
Lawrence Police Department	68,893	121	0	14	0	0
Lee Police Department	5,755	11	10	0	1	2
Leicester Police Department	10,299	15	6	4	17	0
Lenox Police Department	5,035	10	8	0	19	0
Leominster Police Department	38,909	71	0	17	5	0
Lexington Police Department	29,364	48	0	13	5	0
Leyden Police Department	693	0	6	0	0	0
Lincoln Police Department	7,840	12	12	5	3	0
Littleton Police Department	7,617	14	8	7	2	0
Longmeadow Police Department	14,966	29	6	1	0	0
Lowell Police Department	100,967	246	0	62	59	20
Ludlow Police Department	18,749	31	30	4	5	0
Lunenburg Police Department	9,208	12	23	0	0	0
Lynn Police Department	80,394	162	0	17	0	0
Malden Police Department	52,768	106	0	12	2	0
Manchester Police Department	5,336	14	8	2	2	6
Mansfield Police Department	18,574	31	0	6	1	0



Department	1995 Population	Full Time Sworn	Part Time Sworn	Full Time Non-Sworn	Part Time Non-Sworn	Seasonal
Marblehead Police Department	19,920	33	14	6	3	14
Marion Police Department	4,851	11	8	2	3	0
Marlborough Police Department	32,732	64	0	14	2	0
Marshfield Police Department	22,650	N/A	N/A	N/A	N/A	N/A
Mashpee Police Department	8,739	30	6	9	2	0
Mattapoisett Police Department	6,124	18	9	0	0	0
Maynard Police Department	10,365	22	0	2	1	0
Medfield Police Department	11,297	20	0	5	2	0
Medford Police Department	56,239	115	0	6	57	0
Medway Police Department	11,186	19	6	0	0	0
Melrose Police Department	27,430	51	0	2	1	0
Merrimac Police Department	5,561	10	16	0	0	0
Methuen Police Department	40,729	75	0	15	0	0
Middleboro Police Department	18,936	31	0	8	3	0
Middleton Police Department	5,454	11	10	1	2	0
Milford Police Department	25,192	46	0	1	0	0
Millbury Police Department	12,363	18	13	5	7	0
Millville Police Department	2,403	4	7	0	7	0
Milton Police Department	25,792	57	0	15	3	16
Monson Police Department	7,935	11	20	4	10	0
Montague Police Department	8,375	15	6	2	6	0
Monterey Police Department	799	1	5	0	0	0
Nahant Police Department	3,782	12	7	0	3	0
Nantucket Police Department	7,034	27	4	4	0	28
Natick Police Department	31,198	55	0	13	16	0
Needham Police Department	27,755	47	0	10	13	0
New Bedford Police Department	97,428	285	0	37	0	0
New Braintree Police Department	935	0	8	0	0	0
New Marlborough Police Department	1,257	1	0	0	0	0
Newbury Police Department	5,920	12	13	0	0	0
Newburyport Police Department	16,467	30	0	4	1	0
Newton Police Department	80,211	160	0	24	10	60
Norfolk Police Department	10,309	14	6	5	6	0
North Adams Police Department	15,890	29	8	6	3	0
North Andover Police Department	23,610	34	9	12	13	0
North Attleboro Police Department	25,397	42	5	11	1	15
North Brookfield Police Department	4,816	6	11	0	1	0
North Reading Police Department	12,689	27	15	1	0	1
Northampton Police Department	28,885	60	6	7	1	0
Northborough Police Department	12,570	20	0	7	0	0
Northbridge Police Department	13,558	18	3	5	3	0
Northfield Police Department	2,879	3	8	0	1	0
Norton Police Department	15,470	23	12	2	1	0
Norwell Police Department	9,557	21	6	6	4	0
Norwood Police Department	28,879	61	0	11	0	0
Oak Bluffs Police Department	3,032	11	4	1	1	12
Oakham Police Department	1,630	1	11	0	0	0
Orange Police Department	7,479	12	7	1	4	0
Orleans Police Department	6,106	20	5	6	3	0
Oxford Police Department	12,944	15	21	4	0	0
Palmer Police Department	11,954	18	12	5	2	0
Paxton Police Department	4,097	7	6	0	0	0

Department	1995 Population	Full Time Sworn	Part Time Sworn	Full Time Non-Sworn	Part Time Non-Sworn	Seasonal
Peabody Police Department	48,097	80	16	12	6	1
Pembroke Police Department	15,791	28	19	2	0	0
Pepperell Police Department	10,427	15	6	1	1	0
Peru Police Department	754	0	5	0	0	0
Petersham Police Department	1,154	1	7	0	1	0
Phillipston Police Department	1,600	1	6	0	1	0
Pittsfield Police Department	46,519	88	0	10	0	4
Plainfield Police Department	606	0	7	0	0	0
Plainville Police Department	7,181	13	8	4	5	0
Plymouth Police Department	47,922	102	0	18	21	5
Plympton Police Department	2,586	6	7	1	1	0
Princeton Police Department	3,301	5	5	3	5	0
Provincetown Police Department	3,660	18	1	6	0	14
Quincy Police Department	85,442	202	0	29	2	40
Randolph Police Department	30,517	54	0	1	1	0
Raynham Police Department	10,389	24	25	5	0	0
Reading Police Department	22,832	38	0	10	4	0
Rehoboth Police Department	9,279	18	1	5	9	0
Revere Police Department	41,888	115	0	12	20	0
Rochester Police Department	4,340	9	4	0	0	0
Rockland Police Department	16,994	33	12	2	1	0
Rockport Police Department	7,544	17	5	2	7	11
Rowley Police Department	5,140	11	7	2	5	0
Russell Police Department	1,597	0	1	0	0	0
Rutland Police Department	5,129	3	8	0	0	0
Salem Police Department	37,934	92	0	9	7	0
Salisbury Police Department	7,027	17	13	4	1	0
Sandisfield Police Department	662	0	4	0	0	0
Sandwich Police Department	17,512	32	6	1	1	0
Saugus Police Department	26,097	62	2	8	0	3
Savoy Police Department	678	0	3	0	0	5
Scituate Police Department	17,077	29	0	7	2	4
Seekonk Police Department	13,249	32	45	5	4	0
Sharon Police Department	16,524	26	0	0	0	0
Sheffield Police Department	2,955	3	6	1	0	0
Sherborn Police Department	4,066	15	8	0	1	0
Shirley Police Department	7,412	11	9	1	0	0
Shrewsbury Police Department	26,465	36	0	9	1	0
Shutesbury Police Department	1,696	1	6	0	0	0
Somerset Police Department	17,733	30	17	8	3	0
Somerville Police Department	74,388	125	0	21	65	0
Southampton Police Department	4,787	9	11	0	2	0
Southborough Police Department	7,255	12	16	4	0	0
Southbridge Police Department	17,489	33	18	2	0	0
Spencer Police Department	11,950	2	5	4	4	0
Springfield Police Department	151,346	573	0	150	0	0
Stockbridge Police Department	2,350	6	5	0	0	1
Stoneham Police Department	22,072	36	0	10	2	0
Stoughton Police Department	27,381	54	0	8	0	0
Stow Police Department	5,666	12	2	4	1	0
Sudbury Police Department	14,907	26	0	6	0	0
Sunderland Police Department	3,509	4	10	1	0	1

Department	1995 Population	Full Time Sworn	Part Time Sworn	Full Time Non-Sworn	Part Time Non-Sworn	Seasonal
Sutton Police Department	7,261	10	33	0	0	0
Swampscott Police Department	13,631	32	0	1	1	0
Swansea Police Department	15,508	36	9	4	4	0
Taunton Police Department	51,779	107	0	4	2	0
Templeton Police Department	6,942	8	4	0	1	0
Tewksbury Police Department	28,327	57	36	13	7	0
Tisbury Police Department	3,251	11	4	3	5	12
Tolland Police Department	299	0	5	0	0	0
Topsfield Police Department	5,937	9	18	4	5	0
Townsend Police Department	8,908	19	13	2	1	0
Truro Police Department	1,706	11	0	5	2	0
Tyngsborough Police Department	9,526	18	14	4	1	0
Tyringham Police Department	365	N/A	N/A	N/A	N/A	N/A
Upton Police Department	5,231	8	6	3	3	0
Uxbridge Police Department	10,917	15	9	3	7	0
Wakefield Police Department	24,646	46	0	1	0	0
Walpole Police Department	22,037	38	7	5	2	0
Waltham Police Department	57,027	143	0	9	1	0
Ware Police Department	9,805	16	43	0	0	0
Wareham Police Department	19,469	42	1	7	12	20
Warren Police Department	4,501	6	4	4	7	0
Warwick Police Department	764	0	8	0	0	0
Watertown Police Department	32,482	65	0	11	0	0
Wellesley Police Department	26,790	45	12	4	0	0
Wellfleet Police Department	2,679	10	8	5	6	8
Wenham Police Department	4,413	10	13	1	1	0
West Boylston Police Department	6,609	13	4	1	0	0
West Bridgewater Police Department	6,587	24	8	1	1	0
West Newbury Police Department	3,794	7	12	5	1	0
West Springfield Police Department	26,394	79	79	40	3	0
West Stockbridge Police Department	1,464	2	5	0	0	0
West Tisbury Police Department	2,072	6	3	0	0	1
Westborough Police Department	14,588	25	17	6	0	0
Westfield Police Department	37,651	71	9	8	0	0
Westford Police Department	18,208	30	16	8	16	4
Westhampton Police Department	1,425	0	5	0	0	0
Westminster Police Department	6,514	9	5	5	3	0
Weston Police Department	10,387	25	0	0	0	0
Westport Police Department	13,995	29	31	5	6	0
Westwood Police Department	12,836	27	0	6	1	0
Whately Police Department	1,435	1	8	0	0	0
Whitman Police Department	13,584	22	30	1	1	0
Wilbraham Police Department	12,448	27	0	5	7	0
Williamsburg Police Department	2,593	1	5	0	1	0
Williamstown Police Department	8,070	11	9	3	4	0
Wilmington Police Department	19,482	41	5	5	0	0
Winchendon Police Department	8,925	13	1	4	4	0
Winchester Police Department	20,265	37	0	7	5	0
Windsor Police Department	770	0	8	0	0	0
Winthrop Police Department	17,384	30	15	1	1	0
Woburn Police Department	36,454	74	19	6	2	0
Worcester Police Department	166,761	456	0	61	0	0

Department	1995 Population	Full Time Sworn	Part Time Sworn	Full Time Non-Sworn	Part Time Non-Sworn	Seasonal
Worthington Police Department	1,206	0	6	0	0	0
Wrentham Police Department	9,920	15	10	4	6	0
Yarmouth Police Department	22,110	N/A	N/A	N/A	N/A	N/A
Total:	5,706,747	12,499	2,112	2,366	1,092	473

Source for 1995 Estimated Population: Massachusetts Institute for Social and Economic Research (MISER)

Total Number of Respondents: **309**

Percent of estimated 1995 total Massachusetts population:
(6,071,078) **94%**

Appendix 2

Police Department Web Pages

Department	Web Page URL
Acton Police Department	www.ultranet.com/~acton/police.shtml
Amesbury Police Department	www.greennet.net/amespol/
Arlington Police Department	www.townonline.com
Ashland Police Department	www.ashlandpd.org
Attleboro Police Department	www.attleboro.com/police/welcome.htm
Bedford Police Department	www.bedfordpd.org
Belchertown Police Department	www.belchertown.org
Beverly Police Department	www.beverlypd.org
Braintree Police Department	www.braintreepd.com
Burlington Police Department	www.bpd.org
Cambridge Police Department	www.ci.cambridge.ma.us/~CPD
Danvers Police Department	www.danverspolice.com
Easton Police Department	www.eastonpd.com
Edgartown Police Department	www.personal.vineyard.net/epd/
Fall River Police Department	www.fripd.org
Framingham Police Department	www.sara.org/police/
Franklin Police Department	www.franklin.ma.us/police/index.htm
Granby Police Department	www.the-spa.com/Granby
Greenfield Police Department	www.geocities.com/CapitolHill/7706
Hingham Police Department	www.hpd.org
Holliston Police Department	www.hollistonmass.com/police/index.html
Leominster Police Department	ci.leominster.ma.us/polindex.htm
Lexington Police Department	link.ci.lexington.ma.us/WWW/Police/index.html
Longmeadow Police Department	www.mads.com/longmeadowpd/
Lowell Police Department	www.uml.edu/Lowell/police
Mansfield Police Department	www.mansfieldpd.com
Mashpee Police Department	www.mashpeepd.com
Nantucket Police Department	www.Nantucket.net/town/police
New Bedford Police Department	www.ci.new-bedford.ma.us/PSAFETY/pubsmain.htm
Newburyport Police Department	www.newburyport.net/Police/
North Attleboro Police Department	www.napddare.com/napd.htm
Northampton Police Department	www.virtual-valley.com/nohopolice/
Norton Police Department	www.town.norton.ma.us/PublicSafety/policeStation.htm
Oxford Police Department	www.oxfordma.com
Pembroke Police Department	www.pembrokepolice.org

Appendix 3

Police Departments That Did Not Respond to the 1997 Automation Survey

<u>Department</u>	<u>1995 Estimated Population</u>
Alford Police Department	413
Berkley Police Department	5,124
Chelsea Police Department	27,741
Chicopee Police Department	54,928
Clinton Police Department	13,105
Colrain Police Department	1,838
Erving Police Department	1,367
Everett Police Department	35,040
Florida Police Department	732
Foxborough Police Department	15,723
Gay Head Police Department	224
Goshen Police Department	848
Hawley Police Department	329
Heath Police Department	737
Holyoke Police Department	41,789
Leverett Police Department	1,828
Lynnfield Police Department	11,175
Mendon Police Department	4,315
Middlefield Police Department	442
Millis Police Department	7,875
Monroe Police Department	113
Montgomery Police Department	772
Mount Washington Police Department	132
New Ashford Police Department	182
New Salem Police Department	820
Otis Police Department	1,070
Pelham Police Department	1,426
Richmond Police Department	1,637
Rowe Police Department	377
Royalston Police Department	1,200
Shelburne Police Department	2,023
South Hadley Police Department	16,911
Southwick Police Department	7,842
Sterling Police Department	6,766
Sturbridge Police Department	7,877
Wales Police Department	1,569
Washington Police Department	628
Wayland Police Department	11,935
Webster Police Department	16,108
Wendell Police Department	953
West Brookfield Police Department	3,596
Weymouth Police Department	54,821

Total number of departments not reporting:

42

Population represented by the 42 Towns:

364,331 (6 percent of the state population)

Commonwealth of Massachusetts
Executive Office of Public Safety
Police Automation Survey 1997

This survey is focused on information regarding the status of your current equipment and technology. If you have already purchased something in an area addressed by the survey, but it has not yet been delivered, please include that information. We greatly appreciate you completing the survey as accurately and carefully as possible. If you have any questions, please do not hesitate to contact Rhiana Kohl at 617-660-4742.

Directions: If you are using Excel to complete this survey, please click on the beginning of each line where data needs to be entered, or in each box. To mark a box, enter a 1.

Please Return the survey by November 17, 1997

Part A - Agency Information

1. Name of Police Chief _____
2. Department Name _____
Address *Street* _____
 City/Zip _____
3. Phone Number _____
Fax Number _____
4. Contact Person/Person(s) _____
 Completing the Survey _____
 Title _____
5. Please provide the following as of July 1, 1997:
 Number of Full-Time Sworn Employees _____
 Number of Part-Time Sworn Employees _____
 Number of Full-Time Non-Sworn Employees _____
 Number of Part-Time Non-Sworn Employees _____
 Number of Seasonal Employees _____

6. Please indicate with which of the following computer vendors you are contracted.

Check all that apply:

- | | |
|---|---|
| <input type="checkbox"/> Business Records Corporation (BRC) | <input type="checkbox"/> Micro Systems |
| <input type="checkbox"/> Cerulean (Packet Cluster) | <input type="checkbox"/> Pamet |
| <input type="checkbox"/> DM Data Corporation | <input type="checkbox"/> Queues Enforth Development (QED) |
| <input type="checkbox"/> HTE (Chiefs) | <input type="checkbox"/> UNISYS |
| <input type="checkbox"/> Information Management Corp. (IMC) | <input type="checkbox"/> Other |
| <input type="checkbox"/> Larimore | (specify) _____ |

7. Has your department implemented Offender Based Tracking Numbers (OBTN)?

☐ Yes ☐ No

Has OBTN been implemented electronically?

☐ Yes ☐ No

Is OBTN being attached to fingerprint cards?

☐ Yes ☐ No

Is your department utilizing barcodes?

☐ Yes ☐ No

If yes, what is the format/type?

Please provide an example of your OBTN format _____

8. Does your department currently report Uniform Crime Report (UCR) data to the Crime Reporting Unit at the State Police (If your department submits NIBRS go to question 9)?

☐ Yes ☐ No

If yes, how do you submit UCR data?

☐ Hard Copy

☐ Submit data on a computer disk

☐ Electronically

☐ Other

(specify) _____

If no, when do you intend to begin reporting?

☐ Within 6 months

☐ No current plans to report UCR

☐ Within 1 year

☐ Other

(specify) _____

If your department has no current plans to report UCR, why not?

☐ Management

☐ Computer limitations

☐ Personnel shortage

☐ Other

☐ Need training

(specify) _____

Which answer best describes your department's UCR submission process? (Check one):

- ☐ Monthly data gets submitted by the following month
☐ Monthly data gets submitted within 6 months
☐ 3 months of data are submitted quarterly
☐ 12 months of data are submitted at the end of the year
☐ The data is submitted at various time intervals

9. Does your department currently report National Incident Based Reporting System (NIBRS) data to the Crime Reporting Unit of the State Police?

☐ Yes ☐ No

If yes, what date (mm/yy) did you begin submitting NIBRS _____

If yes, how do you submit NIBRS data?

- ☐ Hard Copy ☐ Submit data on a computer disk
☐ Electronically ☐ Other
(specify) _____

If no, when do you intend to begin reporting?

- ☐ Within 6 months ☐ No current plans to report NIBRS
☐ Within 1 year ☐ Other
(specify) _____

If your department has no current plans to report NIBRS, why not?
(check all that apply)

- ☐ Management ☐ Computer limitations
☐ Personnel shortage ☐ Need training
☐ Funding limitations ☐ Other
(specify) _____
☐ Problems meeting NIBRS standards

10. Does your department currently submit Hate Crime reports to the Crime Reporting Unit of the State Police?

☐ Yes ☐ No

If yes, how do you submit Hate Crime reports?

- ☐ Hard Copy ☐ Submit data on a computer disk
☐ Electronically ☐ Other
(specify) _____
☐ Reported within NIBRS

If no, when do you intend to begin submitting?

☐ Within 6 months

☐ No current plans to submit Hate Crime reports

☐ Within 1 year

☐ Other

(specify) _____

If your department has no current plans to submit Hate Crime reports, why not?*

☐ Management

☐ Computer limitations

☐ Personnel shortage

☐ Other

☐ There are no Hate Crimes to report

(specify) _____

* Please note that State regulations request police departments to submit the number of hate crimes recorded even when none have been reported, resulting in a total of "0".

Please indicate the contact person designated as your department's Civil Rights Officer.

Contact Name _____

Title _____

Phone Number _____

Fax Number _____

E-mail (if any) _____

Has this officer received any Hate Crime training?

☐ Yes

☐ No

Part B - Computer Equipment

1. **Mainframe/Mini-Computer:** Please indicate which of the following are currently in use:

☐ No Mainframe/Mini Computer in use

☐ McDonnell-Douglas

☐ Data General

☐ Unisys

☐ DEC

☐ UNIX

☐ Hewlett Packard

☐ Wang

☐ IBM

☐ Other

(specify) _____

2. **Personal Computers:** Please indicate the number of the following computer systems currently in use:

☐ MS-DOS 8088

☐ Pentium

☐ MS-DOS 286

☐ Apple/Macintosh

☐ MS-DOS 386

☐ UNIX/Utrix

☐ MS-DOS 486

☐ Other

(specify) _____

3. CJIS/LEAPS Connected Equipment: Please indicate the number of CJIS/LEAPS devices currently in use:

☐ Terminals

☐ PC/Workstation

☐ Printers

☐ Laptop Computers connected to CJIS

☐ Mobile Data Terminals (MDT)
connected to CJIS

☐ Other

(specify) _____

4. Police Radios: Please indicate the number of portable and mobile radios currently in use:

☐ Portable (Hand-Held)

☐ Repeaters

☐ Base Stations

☐ Other

☐ Mobile (Vehicle)

(specify) _____

5. Fax Machines: Please indicate the number of fax machines currently in use:

☐ Fax Machines

6. Modems: Please indicate the number of modems currently in use and their maximum speed supported:

☐ 1200 bps

☐ 28.8 kbps

☐ 2400 bps

☐ 33.6 kbps

☐ 4800 bps

☐ 56 kbps

☐ 9600 bps

☐ Other

☐ 14.4 kbps

(specify) _____

Does your department currently transmit data electronically via modem?

☐ Yes

☐ No

☐ Not Needed

Does your department currently receive data electronically via modem?

☐ Yes

☐ No

☐ Not Needed

7. Laptop Computers: Please indicate the number of laptop computers currently in use:

☐ Laptop Computers

For what purpose does your department use laptop computers? Check all that apply.

☐ Report writing

☐ LEAPS/CJIS

☐ Data transfer

☐ Other

(specify) _____

Are the laptops currently connected to the department network?

☐ Yes ☐ No

If yes, how are they connected?

☐ Direct connection

☐ Cellular technology

☐ Packet Cluster

☐ Other

☐ Modem

(specify) _____

8. Mobile Data Terminals (MDT's): Please indicate the number of MDT's currently in use.

Do not include Laptop Computers in this calculation:

☐ MDT's

Are you planning to add any MDT's this year?

☐ Yes

☐ No

If yes, how many?

☐

If yes, by what date (mm/yy) will you have purchased them? _____

9. Global Positioning System (GPS) Receivers: Please indicate the number of GPS Receivers and/or Automatic Vehicle Locator (AVL) systems currently in use:

☐ Portable (Hand-Held) GPS Receivers

☐ Mobile (Vehicle) GPS Receivers

☐ AVL Systems

10. Scanners: Please indicate the number of scanners currently in use with fingerprint and document scanning capabilities.

☐ Flatbed Scanner

☐ Hand-Held Scanner

Are you able to scan fingerprint cards with the scanner?

☐ Yes

☐ No

Is your scanner FBI certified?

☐ Yes

☐ No

11. Livescan: Please indicate the number of Livescan devices currently in use that are compatible with the Automated Fingerprint Identification System (AFIS):

☐ Livescan Devices

12. Dispatch Capabilities: Please indicate what type of dispatching your department has:

☐ Computer Aided Dispatch (CAD)

☐ CAD provided by another jurisdiction

☐ Manual (not computerized)

☐ Manual dispatch provided by another jurisdiction

13. Dispatch Jurisdiction: Please indicate the services for which your department dispatches:

(Check all that apply)

☐ Police

☐ EMS

☐ Fire

14. E-911: Please indicate whether your jurisdiction has E-911 available:

☐ Yes

☐ No

If no, when is E-911 expected to become available? _____

Is your department the Public Safety Answering Point?

☐ Yes

☐ No

15. Network Connections: Other than CJIS, are any of the department's personal computers connected to a network (WAN or LAN)? Check all that apply:

☐ WAN (Wide Area Network)

☐ None

☐ LAN (Local Area Network)

If your department has a WAN, what is it connected to? (check all that apply)

☐ Municipal Offices

☐ School Department

☐ Fire Department

☐ Other

☐ Internet

(specify) _____

If your department has a network, what type of network operating system do you use?

☐ Novell

☐ Windows NT

☐ Banyan Vines

☐ Other

(specify) _____

Does your department have the capability to send and receive e-mail through the Internet?

☐ Yes

☐ No

If yes, please provide the e-mail address of your department's technology contact person:

Does your department have a World Wide Web (WWW) page?

☐ Yes

☐ No

If yes, what is the page's Universal Resource Locator (URL) or address?

http://

Who is the contact person for the web page?

Contact Name	
Title	
Phone Number	
Fax Number	
E-mail (if any)	

If no, when do you plan on creating a web page:

☐ Within 6 months☐ No plans☐ Within 1 year☐ Other

(specify) _____

16. Printers: Please indicate the number of Printers (by type) currently in use:

☐ Dot-Matrix

☐ Ink Jet

☐ Color

☐ Other

☐ Laser

(specify)

17. Photographic Equipment: Please indicate what method you use for taking mug shots.

Check all that apply:

☐ Instant Film (Polaroid)☐ Video Recorder☐ Rolled Film (negative/prints)☐ Not Applicable

Digitized

☐ Other

(specify)

Do you use photographic equipment for Domestic Violence cases?

☐ Yes ☐ No

If yes, what type do you use for Domestic Violence cases?

☐ Instant Film (Polaroid)☐ Other

(specify)

For what other purposes do you use photographic equipment?

18. Mobile Equipment: Please indicate the number of cruisers that your department has and also the number of cruisers with mobile computing devices:

Marked Cruisers

☐ Total number of marked vehicles in Fleet

☐ Number with MDT's

☐ Number with Laptop Computers

☐ Number with both MDT's and Laptops

☐ Number with neither MDT's nor Laptops

Unmarked Cruisers

☐ Total number of unmarked vehicles in Fleet

☐ Number with MDT's

☐ Number with Laptop Computers

☐ Number with both MDT's and Laptops

☐ Number with neither MDT's nor Laptops

Part C - Computer Automation

1. Does your department have the capability of completing police report forms on a computer?

☐ Yes

☐ No (if no, go to question 2)

What type of forms are currently computerized? Please only check the box for forms that are specific to the below mentioned subject area. Check all that apply:

☐ 1. Arrest/Crime Records

☐ 2. Accident Reports (traffic)

☐ 3. Booking

☐ 4. Firearm Licensing

☐ 5. Incident Reports

☐ 6. Domestic Abuse (specific form used solely for domestic violence)

☐ 7. License/Registration

☐ 8. Traffic Tickets

☐ 9. Evidence

☐ 10. OUI Forms

☐ 11. Property

☐ 12. Field Interviews

☐ 13. Case Management

☐ 14. Other
(specify) _____

☐ 15. Other
(specify) _____

☐ 16. Other
(specify) _____

☐ 17. Other
(specify) _____

How is the data entered into the computer system?

Check off the various entry systems used, then enter the form numbers (see Form Numbers box) used with that type of data entry system. (when entering the form numbers, separate with commas)

Data Entry Systems Used

Form Numbers

☐ The officer fills out a paper form in the field then enters it into the computer at a later time. _____

☐ The officer fills out the paper form in the field then the form is scanned into the computer. _____

☐ The officer fills out the paper form in the field then the form is entered into the computer by others. _____

☐ The officer enters the information in the field on a laptop computer and later uploads the information into a central repository _____

☐ The officer enters the information in the field on a laptop computer and transmits the information via radio or cellular technology into the in-house computer _____

☐ The officer calls in the information and someone at the police department enters the data into the computer. _____

☐ Other _____

(specify) _____

1. Arrest
2. Accident
3. Booking
4. Firearm
5. Incident
6. Domestic
7. License
8. Traffic
9. Evidence
10. OUI
11. Property
12. Interviews
13. Case Management
14. Other (1)
15. Other (2)
16. Other (3)
17. Other (4)

Is the form software part of a CAD system?

☐ Yes

☐ No

Is the form software accessible through:

☐ a Mainframe Computer

☐ a stand alone personal computer

☐ a PC connected to a network

☐ Other

☐ a Mini Computer

(specify) _____

2. What method is your department currently using to fingerprint subjects?

☐ Ink

☐ Inkless

☐ Live-scan

☐ Other

(specify) _____

3. To which of the following do you submit your fingerprint cards?

☐ State Police

☐ Both the State Police and the FBI

☐ The FBI

☐ Other

(specify) _____

4. Does your department submit fingerprint cards for misdemeanor arrests?

- ☐ Submit cards more than half the time ☐ Yes ☐ No
☐ Submit cards less than half the time

5. Does your department have any in-house crime analysis capabilities?

- ☐ Computer programs to generate crime statistics
☐ Computer Geographic Information System (GIS) to locate crime hot spots
☐ Other
(specify) _____

6. Does your department have a DYS approved juvenile cell?

- ☐ Yes ☐ No

If yes, do you report your juvenile lockup data electronically via the CJIS terminal or do you submit the data on paper forms?

- ☐ CJIS ☐ Do not submit the data
☐ Paper forms ☐ Other
(specify) _____

If you do not submit the juvenile lockup data via the CJIS network, why not?

- ☐ Did not know it was possible ☐ Do not have access to a CJIS terminal
☐ Do not know how ☐ Other
☐ Would rather submit the paper forms (specify) _____

If you submit the forms electronically or have attempted to submit the forms electronically, have you encountered any problems or do you have any suggestions for the electronic submission of the juvenile lockup data?

7. Does your department submit the Operating Under the Influence (OUI) reports via the CJIS network or on paper?

- ☐ CJIS ☐ Do not submit the data
☐ Paper forms ☐ Other
(specify) _____

If you do not submit the OUI reports via the CJIS network, why not?

☐ Did not know it was possible

☐ Do not have access to a CJIS terminal

☐ Do not know how

☐ Other

☐ Would rather submit the paper forms

(specify) _____

If you submit the forms electronically or have attempted to submit the forms electronically, have you encountered any problems or do you have any suggestions for the electronic submission of the OUI data?

Are there any specific areas of technology related training needed by your department?

Please provide any additional comments or suggestions you may have relating to police automation:

Please complete and return all pages of this survey by either filling out the Excel spreadsheet on the CJIS terminal, or by manually filling out the survey and mailing it to:

Rhiana Kohl, Ph.D., Director
Statistical Analysis Center
Criminal History Systems Board
200 Arlington Street, Suite 2200
Chelsea, MA 02150

